

June 20, 2011

AERO-TECH
AKER COMPOSITE SOLUTIONS
DAN PAPCZYNSKI
2900 GARY DR
PLYMOUTH IN 46563

Re: Description: CHEMICAL OR PHYSICAL RESTORATION FOR POWTS
Manufacturer: AERO-TECH
Product Name: AERO-TECH
Model Number(s): AT500, AT600, AT750, AT1000 AND AT1500
**[EXTENDED AERATION, ACTIVATED SLUDGE WITH SUBMERSIBLE AERATOR FOR
USE IN RESTORING OR REJUVENATING EXISTING POWTS; FOR FIBERGLASS
TANK/CONTAINER DIMENSIONS AND INSTALLATION PROCEDURES SEE
ATTACHMENT]**
Product File No: 20110147

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. **This approval is valid until the end of June 2016.**

This approval is contingent upon compliance with the following stipulation(s):

- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- Installation and servicing of this product must be in accordance with the manufacturer's instructions. A copy of the manufacturer's installation and servicing instructions must be given to the owner of the system.
- This product must be utilized in accordance with the manufacturer's printed installation instructions and this product approval. If there is a conflict between the manufacturer's installation instructions and the product approval, the product approval requirements will take precedence.
- When this product is installed in a septic tank, the outlet baffle of the septic tank must have installed an effluent filter, which is capable of filtering particles of 1/32 inch in size or larger.
- This product must be installed by a properly licensed plumber.
- When this product is installed in a POWTS component, it is considered a modification of the existing POWTS. A state sanitary permit must be obtained when this product is to be installed in a POWTS component. Installation of this product may necessitate evaluation and further modification of the POWTS where this product will be installed. Whichever reviewing agency (governmental unit or state) reviewed and approved the original POWTS plans, shall review the proposed modifications to the existing POWTS.

- When this product is installed in a POWTS component, a properly credentialed/licensed person must perform the installation.
- When this device receives wastewater from residential or commercial establishments, it shall produce an effluent with reduced BOD5 and TSS; this does not imply that the effluent will improve the performance of the sewage treatment tank. **No downsizing credit is given for the dispersal component or reduction in vertical separation to a limiting factor.**
- This product when installed as a component in an approved POWTS plan must be operated and maintained as a permanent appurtenance of the POWTS design, unless an official on-site investigation proves otherwise. Any changes or deviation from the approved plan must be subject to review and approval by the governmental unit having jurisdiction.
- A copy of this approval letter must accompany each installation of this product in the State of Wisconsin.
- **SERVICING:** The manufacturer may require a service contract.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Jean M. MacCubbin, CST
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